



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of)

James A. Davis, et al.)

Serial No. 10/683,604)

Filed October 10, 2003)

For MEMBRANE COMPOSITIONS)
NON-TOXIC TO AQUATIC ANIMAL)
LIFE AND RELATED METHODS)

CERTIFICATE OF MAILING

I hereby certify that this correspondence was deposited
with the United States Postal Service as first class mail in
an envelope addressed to: Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450 on 8 day of
January, 2004.

Melinda A. Miller
Melinda A. Miller, Sec'y to Rodney L. Skoglund

TRANSMITTAL SHEET

Enclosed are the following documents:

Information Disclosure Statement 37 C.F.R. §1.97(B)
Form PTO-1449 Information Disclosure Citation
Four (4) Articles
Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is hereby authorized to charge payment of any fees
associated with this communication or credit any overpayment to Deposit Account
No. 06-0925.

Respectfully Submitted,

Rodney L. Skoglund

Rodney L. Skoglund (Reg. No. 36,010)
Renner, Kenner, Greive, Bobak, Taylor & Weber
First National Tower, Fourth Floor
Akron, Ohio 44308-1456
Telephone: (330) 376-1242
Attorney for Applicants

January 8, 2004



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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
37 C.F.R. § 1.97(b)

Sir,

Pursuant 37 C.F.R. § 1.97 encouraging the filing of an Information Disclosure Statement, the Applicants submit this paper to introduce art that they wish to have the Examiner consider, and to introduce art in compliance with their duty of disclosure as set forth in 37 C.F.R. § 1.56. This includes one (1) U.S. Patent and four (4) articles. Copies of the articles have been enclosed pursuant to 37 C.F.R. § 1.98(a)(2). Copies of the U.S. Patent has not been submitted pursuant to 37 C.F.R. § 1.491(b).

No representation is made that a specific search has been made by the Applicants, that the information is material to the claimed subject matter, or that the information is non-cumulative, or that the information represents the only or the best information. The Applicants do not admit that any of the information they have provided is necessarily prior to their invention but rather that it is information known of at this time. Any question that may arise regarding priority of a specific reference shall be resolved during prosecution.

The enclosed documents are being submitted for the express purpose of providing the Patent and Trademark Office with the opportunity to make an evaluation and to arrive at an independent assessment of materiality of each

document to the examination of this application. The Examiner is requested to disregard any markings on the documents.

Applicants respectfully request that the information cited be made of record in the subject case.

**IDENTIFICATION OF TIME OF FILING THE INFORMATION
DISCLOSURE STATEMENT**

The Information Disclosure Statement submitted herewith is being filed before the mailing of a first Office Action or within three months of its filing. No certification or fee is due with this filing of the Information Disclosure Statement. 37 C.F.R. 1.97(b).

Respectfully Submitted,

A handwritten signature in cursive script, reading "Rodney L. Skoglund".

Rodney L. Skoglund (Reg. No. 36,010)
Renner, Kenner, Greive, Bobak, Taylor & Weber
Fourth Floor, First National Tower
Akron, Ohio 44308-1456
Telephone: (330) 376-1242
Attorney for Applicant

January 8, 2004

Ref. No. FIR.P.US00362

Form PTO-1449 (Rev. 8-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. FIR.P.US00362		SERIAL NO. 10/683,604			
INFORMATION DISCLOSURE CITATION <div style="text-align: center;">JAN 12 2004 (Use several sheets if necessary)</div>				APPLICANT James A. Davis, et al.		FILING DATE October 10, 2003		GROUP	
U.S. PATENT DOCUMENTS									
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)			
	5,854,327	12/29/98	Davis, et al.	524	445				
FOREIGN PATENT DOCUMENTS									
	Document Number	Date	Country	Class	Subclass	Translation Yes No			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
	Aquacultural Engineering(2001) - Toxicity tests to assess the effect of a synthetic tank liner on shrimp survival and nitrification in a recirculating superintensive production system by Ami Horowitz, Tzachi M. Samocha, Ryan L. Gandy and Sarah Horowitz								
	UPAH Tech, Inc. (April 2, 2003) Environmental and Aquaculture Microbiology Consulting and Service - Screening of EPDM samples for potential toxicity								
	Litopenaeus vannamei (Boone, 1931)								
	EPA's Proposed Effluent Guidelines for Aquatic Production Facilities (December 2002) by Claudia Harper, Massachusetts Institute of Technology, Division of Comparative Medicine								
EXAMINER				DATE CONSIDERED					
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									